

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 08-168409  
(43)Date of publication of application : 02.07.1996

---

(51)Int. Cl. A45D 19/02

---

(21)Application number : 06-334998 (71)Applicant : HOYU CO LTD  
(22)Date of filing : 19.12.1994 (72)Inventor : KATO KAZUO  
NAKANISHI FUMIO  
HAYASHI HIROYUKI

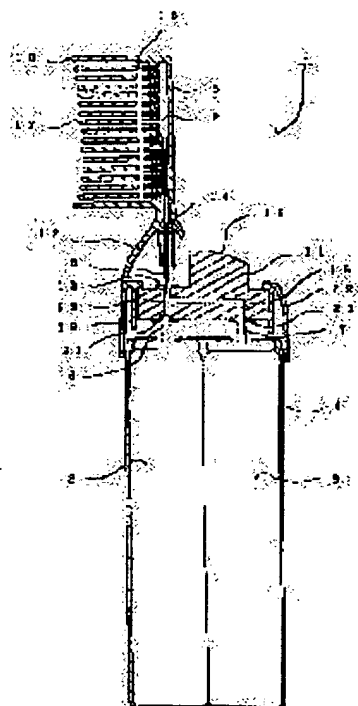
---

## (54) HAIR COLORING APPLIANCE

### (57)Abstract:

PURPOSE: To enable the use only of a necessary amt. without contaminating the hand by constituting first and second aerosol containers as an integrated container by a cover part and providing a coating part to the upper part thereof.

CONSTITUTION: First and second aerosol containers 2,3 are constituted as an integrated container by a cover part 4 and a coating part 5 is provided to the upper part thereof. The length parts of comb teeth 17 from the tips of the teeth 17 are sets so as to protrude outwardly from the extension line of the side surface of the cover aerosol containers 2, 3 as the integrated container to reduce the fear of the contamination of the hand at the time of hair coloring operation. The nozzles 6, 7 of the first and second aerosol containers 2, 3 communicate with a same pipe 8 through the communication holes 22, 23 thereof and the first and second hairdyes in the pipe 8 are mixed to dispense with mixing operation. Since the pipe 8 communicates with the inner cavity 9 of the coating part 5 and the hairdyes can be supplied to the coating part 5, the mixing operation of the hairdyes and hair coloring can be performed at the same time only by pushing a finger applying part 15.



---

## LEGAL STATUS

[Date of request for examination] 21.06.2001  
[Date of sending the examiner's decision of rejection] 11.11.2003  
[Kind of final disposal of application other than the examiner's decision of

rejection or application converted  
registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's  
decision of rejection]

[Date of requesting appeal against  
examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998, 2003 Japan Patent Office